

**AMENDMENTS TO THE SPECIFICATION**

Please replace paragraphs [0013] with the following amended paragraph:

[0013] The system may also include a voltage measurement device configured to measure voltage between a first electrode of the third set of electrodes and a second, third, etc., electrode of the third set of electrodes. In this embodiment, one or more switches are employed to selectively connect a first electrode of the third set of electrodes and the other electrodes of the third set of electrodes to the voltage measurement device. A processor may be employed to control these switches. The voltage measurement device may ~~may~~ be an amplifier.